

Kok Hian Tan

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

226
papers

2,990
citations

26
h-index

47
g-index

258
ext. papers

4,001
ext. citations

4.6
avg, IF

5.13
L-index

#	Paper	IF	Citations
226	Exosomes for drug delivery - a novel application for the mesenchymal stem cell. <i>Biotechnology Advances</i> , 2013 , 31, 543-51	17.8	335
225	Cohort profile: Growing Up in Singapore Towards healthy Outcomes (GUSTO) birth cohort study. <i>International Journal of Epidemiology</i> , 2014 , 43, 1401-9	7.8	278
224	Derivation and characterization of human fetal MSCs: an alternative cell source for large-scale production of cardioprotective microparticles. <i>Journal of Molecular and Cellular Cardiology</i> , 2010 , 48, 1215-24	5.8	114
223	Mesenchymal stem cell exosome ameliorates reperfusion injury through proteomic complementation. <i>Regenerative Medicine</i> , 2013 , 8, 197-209	2.5	90
222	Relationships of maternal folate and vitamin B12 status during pregnancy with perinatal depression: The GUSTO study. <i>Journal of Psychiatric Research</i> , 2014 , 55, 110-6	5.2	84
221	Tracking of Dietary Patterns From Pregnancy to 6 Years Post-pregnancy in a Multiethnic Asian Cohort: The Growing Up in Singapore Towards Healthy Outcomes (GUSTO) Study. <i>Current Developments in Nutrition</i> , 2021 , 5, 423-423	0.4	78
220	Developmental pathways to adiposity begin before birth and are influenced by genotype, prenatal environment and epigenome. <i>BMC Medicine</i> , 2017 , 15, 50	11.4	67
219	Faster eating rates are associated with higher energy intakes during an ad libitum meal, higher BMI and greater adiposity among 4.5-year-old children: results from the Growing Up in Singapore Towards Healthy Outcomes (GUSTO) cohort. <i>British Journal of Nutrition</i> , 2017 , 117, 1042-1051	3.6	61
218	HIF3A association with adiposity: the story begins before birth. <i>Epigenomics</i> , 2015 , 7, 937-50	4.4	55
217	Dietary changes during pregnancy and the postpartum period in Singaporean Chinese, Malay and Indian women: the GUSTO birth cohort study. <i>Public Health Nutrition</i> , 2014 , 17, 1930-8	3.3	51
216	Leiomyomatosis peritonealis disseminata and subcutaneous myoma--a rare complication of laparoscopic myomectomy. <i>Abdominal Imaging</i> , 2009 , 34, 235-8		49
215	Focus on Extracellular Vesicles: Therapeutic Potential of Stem Cell-Derived Extracellular Vesicles. <i>International Journal of Molecular Sciences</i> , 2016 , 17, 174	6.3	49
214	Perinatal maternal depressive symptoms alter amygdala functional connectivity in girls. <i>Human Brain Mapping</i> , 2018 , 39, 680-690	5.9	45
213	Short-Term Prediction of Adverse Outcomes Using the sFlt-1 (Soluble fms-Like Tyrosine Kinase 1)/PlGF (Placental Growth Factor) Ratio in Asian Women With Suspected Preeclampsia. <i>Hypertension</i> , 2019 , 74, 164-172	8.5	44
212	Ethnic differences translate to inadequacy of high-risk screening for gestational diabetes mellitus in an Asian population: a cohort study. <i>BMC Pregnancy and Childbirth</i> , 2014 , 14, 345	3.2	44
211	High folate and low vitamin B12 status during pregnancy is associated with gestational diabetes mellitus. <i>Clinical Nutrition</i> , 2018 , 37, 940-947	5.9	39
210	A description of an 'obesogenic' eating style that promotes higher energy intake and is associated with greater adiposity in 4.5-year-old children: Results from the GUSTO cohort. <i>Physiology and Behavior</i> , 2017 , 176, 107-116	3.5	38

209	Associations of maternal macronutrient intake during pregnancy with infant BMI peak characteristics and childhood BMI. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 705-713	7	33
208	Association of Maternal Vitamin D Status with Glucose Tolerance and Caesarean Section in a Multi-Ethnic Asian Cohort: The Growing Up in Singapore Towards Healthy Outcomes Study. <i>PLoS ONE</i> , 2015 , 10, e0142239	3.7	33
207	Differentiation of Human Embryonic Stem Cells to Endothelial Progenitor Cells on Laminins in Defined and Xeno-free Systems. <i>Stem Cell Reports</i> , 2016 , 7, 802-816	8	33
206	Depressive symptomatology in pregnancy - a Singaporean perspective. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2004 , 39, 975-9	4.5	32
205	The predominant learning approaches of medical students. <i>BMC Medical Education</i> , 2018 , 18, 17	3.3	29
204	Plasma biomarker discovery in preeclampsia using a novel differential isolation technology for circulating extracellular vesicles. <i>American Journal of Obstetrics and Gynecology</i> , 2014 , 211, 380.e1-13	6.4	29
203	Predictors of screen viewing time in young Singaporean children: the GUSTO cohort. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017 , 14, 112	8.4	28
202	Adherence to a healthy eating index for pregnant women is associated with lower neonatal adiposity in a multiethnic Asian cohort: the Growing Up in Singapore Towards healthy Outcomes (GUSTO) Study. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 71-79	7	28
201	Eating in the absence of hunger: Stability over time and associations with eating behaviours and body composition in children. <i>Physiology and Behavior</i> , 2018 , 192, 82-89	3.5	27
200	Low Food Allergy Prevalence Despite Delayed Introduction of Allergenic Foods-Data from the GUSTO Cohort. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018 , 6, 466-475.e1	5.4	26
199	Dementia-linked amyloidosis is associated with brain protein deamidation as revealed by proteomic profiling of human brain tissues. <i>Molecular Brain</i> , 2016 , 9, 20	4.5	25
198	Application and Utility of Continuous Glucose Monitoring in Pregnancy: A Systematic Review. <i>Frontiers in Endocrinology</i> , 2019 , 10, 697	5.7	25
197	Which anthropometric measures best reflect neonatal adiposity?. <i>International Journal of Obesity</i> , 2018 , 42, 501-506	5.5	24
196	Socio-demographic and maternal predictors of adherence to 24-hour movement guidelines in Singaporean children. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019 , 16, 70	8.4	24
195	Association of Elective and Emergency Cesarean Delivery With Early Childhood Overweight at 12 Months of Age. <i>JAMA Network Open</i> , 2018 , 1, e185025	10.4	23
194	Direct vs. Expressed Breast Milk Feeding: Relation to Duration of Breastfeeding. <i>Nutrients</i> , 2017 , 9,	6.7	22
193	Sleep and Dietary Patterns in Pregnancy: Findings from the GUSTO Cohort. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	22
192	A Comparison of Practices During the Confinement Period among Chinese, Malay, and Indian Mothers in Singapore. <i>Birth</i> , 2016 , 43, 247-54	3.1	21

191	A compromised developmental trajectory of the infant gut microbiome and metabolome in atopic eczema. <i>Gut Microbes</i> , 2020 , 12, 1-22	8.8	21
190	Oral processing behaviours that promote children's energy intake are associated with parent-reported appetitive traits: Results from the GUSTO cohort. <i>Appetite</i> , 2018 , 126, 8-15	4.5	20
189	Body mass index trajectories in the first two years and subsequent childhood cardio-metabolic outcomes: a prospective multi-ethnic Asian cohort study. <i>Scientific Reports</i> , 2017 , 7, 8424	4.9	20
188	Female adiposity and time-to-pregnancy: a multiethnic prospective cohort. <i>Human Reproduction</i> , 2018 , 33, 2141-2149	5.7	19
187	Higher Maternal Dietary Protein Intake Is Associated with a Higher Risk of Gestational Diabetes Mellitus in a Multiethnic Asian Cohort. <i>Journal of Nutrition</i> , 2017 , 147, 653-660	4.1	18
186	Choice of surrogate tissue influences neonatal EWAS findings. <i>BMC Medicine</i> , 2017 , 15, 211	11.4	18
185	Nutrients or nursing? Understanding how breast milk feeding affects child cognition. <i>European Journal of Nutrition</i> , 2020 , 59, 609-619	5.2	17
184	Long-chain polyunsaturated fatty acids, gestation duration, and birth size: a Mendelian randomization study using fatty acid desaturase variants. <i>American Journal of Clinical Nutrition</i> , 2018 , 108, 92-100	7	16
183	Maternal plasma phosphatidylcholine polyunsaturated fatty acids during pregnancy and offspring growth and adiposity. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2017 , 121, 21-29	2.8	15
182	Analysis of two birth tissues provides new insights into the epigenetic landscape of neonates born preterm. <i>Clinical Epigenetics</i> , 2019 , 11, 26	7.7	15
181	Eating behaviors moderate the associations between risk factors in the first 1000 days and adiposity outcomes at 6 years of age. <i>American Journal of Clinical Nutrition</i> , 2020 , 111, 997-1006	7	15
180	Implication of gut microbiota in the association between infant antibiotic exposure and childhood obesity and adiposity accumulation. <i>International Journal of Obesity</i> , 2020 , 44, 1508-1520	5.5	15
179	Effect of gestational diabetes and hypertensive disorders of pregnancy on postpartum cardiometabolic risk. <i>Endocrine Connections</i> , 2018 , 7, 433-442	3.5	15
178	Impact of adopting the 2013 World Health Organization criteria for diagnosis of gestational diabetes in a multi-ethnic Asian cohort: a prospective study. <i>BMC Pregnancy and Childbirth</i> , 2018 , 18, 69	3.2	15
177	Prospective Associations of Maternal Dietary Patterns and Postpartum Mental Health in a Multi-Ethnic Asian Cohort: The Growing up in Singapore towards Healthy Outcomes (GUSTO) Study. <i>Nutrients</i> , 2018 , 10,	6.7	15
176	Maternal feeding practices in relation to dietary intakes and BMI in 5 year-olds in a multi-ethnic Asian population. <i>PLoS ONE</i> , 2018 , 13, e0203045	3.7	15
175	Maternal sensitivity predicts anterior hippocampal functional networks in early childhood. <i>Brain Structure and Function</i> , 2019 , 224, 1885-1895	4	14
174	Associations between early-life screen viewing and 24 hour movement behaviours: findings from a longitudinal birth cohort study. <i>The Lancet Child and Adolescent Health</i> , 2020 , 4, 201-209	14.5	14

173	Association between maternal exposure to phthalates and lower language ability in offspring derived from hair metabolome analysis. <i>Scientific Reports</i> , 2018 , 8, 6745	4.9	14
172	Maternal care in infancy and the course of limbic development. <i>Developmental Cognitive Neuroscience</i> , 2019 , 40, 100714	5.5	14
171	Extracellular vesicles yield predictive pre-eclampsia biomarkers. <i>Journal of Extracellular Vesicles</i> , 2017 , 6, 1408390	16.4	14
170	Plasma Vitamin D Deficiency Is Associated With Poor Sleep Quality and Night-Time Eating at Mid-Pregnancy in Singapore. <i>Nutrients</i> , 2017 , 9,	6.7	14
169	A cohort evaluation on arterial stiffness and hypertensive disorders in pregnancy. <i>BMC Pregnancy and Childbirth</i> , 2012 , 12, 160	3.2	14
168	Maternal night-time eating and sleep duration in relation to length of gestation and preterm birth. <i>Clinical Nutrition</i> , 2020 , 39, 1935-1942	5.9	14
167	Prospective associations between parental feeding practices and children's oral processing behaviours. <i>Maternal and Child Nutrition</i> , 2019 , 15, e12635	3.4	13
166	Maternal Parenting Stress, Child Exuberance, and Preschoolers' Behavior Problems. <i>Child Development</i> , 2019 , 90, 136-146	4.9	13
165	From first-trimester screening to risk stratification of evolving pre-eclampsia in second and third trimesters of pregnancy: comprehensive approach. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 55, 5-12	5.8	13
164	Associations between caesarean delivery and allergic outcomes: Results from the GUSTO study. <i>Annals of Allergy, Asthma and Immunology</i> , 2017 , 118, 636-638	3.2	12
163	Association Between Early Life Weight Gain and Abdominal Fat Partitioning at 4.5 Years is Sex, Ethnicity, and Age Dependent. <i>Obesity</i> , 2019 , 27, 470-478	8	12
162	Maternal plasma vitamin B12 concentrations during pregnancy and infant cognitive outcomes at 2 years of age. <i>British Journal of Nutrition</i> , 2019 , 121, 1303-1312	3.6	12
161	Hyperbaric vs. isobaric bupivacaine for spinal anaesthesia for elective caesarean section: a Cochrane systematic review. <i>Anaesthesia</i> , 2018 , 73, 499-511	6.6	12
160	Maternal hyperglycemia in singleton pregnancies conceived by IVF may be modified by first-trimester BMI. <i>Human Reproduction</i> , 2017 , 32, 1941-1947	5.7	12
159	Longitudinal Analysis Between Maternal Feeding Practices and Body Mass Index (BMI): A Study in Asian Singaporean Preschoolers. <i>Frontiers in Nutrition</i> , 2019 , 6, 32	6.2	11
158	Validation of the Children's Eating Behavior Questionnaire in 5 and 6 Year-Old Children: The GUSTO Cohort Study. <i>Frontiers in Psychology</i> , 2019 , 10, 824	3.4	11
157	Associations between inhibitory control, eating behaviours and adiposity in 6-year-old children. <i>International Journal of Obesity</i> , 2019 , 43, 1344-1353	5.5	11
156	An initial investigation of neonatal neuroanatomy, caregiving, and levels of disorganized behavior. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 16787-16792	11.5	11

155	Maternal feeding practices and children's food intake during an ad libitum buffet meal: Results from the GUSTO cohort. <i>Appetite</i> , 2019 , 142, 104371	4.5	11
154	Maternal Anxiety, Parenting Stress, and Preschoolers' Behavior Problems: The Role of Child Self-Regulation. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2019 , 40, 696-705	2.4	11
153	Macronutrient composition and food groups associated with gestational weight gain: the GUSTO study. <i>European Journal of Nutrition</i> , 2019 , 58, 1081-1094	5.2	11
152	Plasma β fatty acids in pregnancy are inversely associated with postpartum weight retention in a multiethnic Asian cohort. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 1158-1165	7	10
151	Gestational diabetes mellitus and retinal microvasculature. <i>BMC Ophthalmology</i> , 2017 , 17, 4	2.3	9
150	Identifying trajectories of antenatal depression in women and their associations with gestational age and neonatal anthropometry: A prospective cohort study. <i>General Hospital Psychiatry</i> , 2019 , 61, 26-33	5.6	9
149	The Development and Evaluation of a Diet Quality Index for Asian Toddlers and Its Perinatal Correlates: The GUSTO Cohort Study. <i>Nutrients</i> , 2019 , 11,	6.7	9
148	Hyperbaric versus plain bupivacaine for spinal anesthesia for cesarean delivery. <i>Anesthesia and Analgesia</i> , 2015 , 120, 132-140	3.9	9
147	Relation of plasma tryptophan concentrations during pregnancy to maternal sleep and mental well-being: The GUSTO cohort. <i>Journal of Affective Disorders</i> , 2018 , 225, 523-529	6.6	9
146	High Maternal Circulating Cotinine During Pregnancy is Associated With Persistently Shorter Stature From Birth to Five Years in an Asian Cohort. <i>Nicotine and Tobacco Research</i> , 2019 , 21, 1103-1112	4.9	9
145	Combined analysis of gestational diabetes and maternal weight status from pre-pregnancy through post-delivery in future development of type 2 diabetes. <i>Scientific Reports</i> , 2021 , 11, 5021	4.9	9
144	Cohort profile: Singapore Preconception Study of Long-Term Maternal and Child Outcomes (S-PRESTO). <i>European Journal of Epidemiology</i> , 2021 , 36, 129-142	12.1	9
143	Comparison of microbiota and allergen profile in house dust from homes of allergic and non-allergic subjects- results from the GUSTO study. <i>World Allergy Organization Journal</i> , 2018 , 11, 37	5.2	9
142	Maternal sensitivity during infancy and the regulation of startle in preschoolers. <i>Attachment and Human Development</i> , 2020 , 22, 207-224	2.8	8
141	Association of sugar-sweetened beverage intake at 18 months and 5 years of age with adiposity outcomes at 6 years of age: the Singapore GUSTO mother-offspring cohort. <i>British Journal of Nutrition</i> , 2019 , 122, 1303-1312	3.6	7
140	Infant dietary patterns and early childhood caries in a multi-ethnic Asian cohort. <i>Scientific Reports</i> , 2019 , 9, 852	4.9	7
139	Sex-specific longitudinal associations of screen viewing time in children at 2-3 years with adiposity at 3-5 years. <i>International Journal of Obesity</i> , 2019 , 43, 1334-1343	5.5	7
138	Is breastfeeding associated with later child eating behaviours?. <i>Appetite</i> , 2020 , 150, 104653	4.5	7

137	Maternal Lutein and Zeaxanthin Concentrations in Relation to Offspring Visual Acuity at 3 Years of Age: The GUSTO Study. <i>Nutrients</i> , 2020 , 12,	6.7	7
136	Incremental Cost-Effectiveness Analysis of Gestational Diabetes Mellitus Screening Strategies in Singapore. <i>Asia-Pacific Journal of Public Health</i> , 2016 , 28, 15-25	2	7
135	Evaluation of a Quantitative Food Frequency Questionnaire for 5-Year-Old Children in an Asian Population. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2020 , 120, 437-444	3.9	7
134	Maternal glycemia during pregnancy and offspring abdominal adiposity measured by MRI in the neonatal period and preschool years: The Growing Up in Singapore Towards healthy Outcomes (GUSTO) prospective mother-offspring birth cohort study. <i>American Journal of Clinical Nutrition</i> , 2020 , 112, 39-47	7	7
133	High placental inositol content associated with suppressed pro-adipogenic effects of maternal glycaemia in offspring: the GUSTO cohort. <i>International Journal of Obesity</i> , 2021 , 45, 247-257	5.5	7
132	Comparison of customized and cohort-based birthweight standards in identification of growth-restricted infants in GUSTO cohort study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016 , 29, 2519-22	2	6
131	An Overview of the Proteomic and miRNA Cargo in MSC-Derived Exosomes 2015 , 21-36		6
130	Antenatally diagnosed congenital diaphragmatic hernia in Singapore: a five-year series. <i>Singapore Medical Journal</i> , 2013 , 54, 432-6	1.9	6
129	Chrononutrition during Pregnancy: A Review on Maternal Night-Time Eating. <i>Nutrients</i> , 2020 , 12,	6.7	6
128	Phototherapy for neonatal hyperbilirubinemia and childhood eczema, rhinitis and wheeze. <i>Pediatrics and Neonatology</i> , 2019 , 60, 28-34	1.8	6
127	Validation of a semi-quantitative FFQ for 18-month-old toddlers: the Growing Up in Singapore Towards Healthy Outcomes (GUSTO) study. <i>Public Health Nutrition</i> , 2019 , 22, 1990-2000	3.3	5
126	Retinal vasculature and 5-year metabolic syndrome among women with gestational diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2018 , 83, 216-224	12.7	5
125	Associations of maternal retinal vasculature with subsequent fetal growth and birth size. <i>PLoS ONE</i> , 2015 , 10, e0118250	3.7	5
124	Crash caesarean section--decision-to-delivery interval. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2005 , 84, 914-5	3.8	5
123	A Promising Food-Coaching Intervention Program to Achieve Optimal Gestational Weight Gain in Overweight and Obese Pregnant Women: Pilot Randomized Controlled Trial of a Smartphone App. <i>JMIR Formative Research</i> , 2019 , 3, e13013	2.5	5
122	Mismatch between poor fetal growth and rapid postnatal weight gain in the first 2 years of life is associated with higher blood pressure and insulin resistance without increased adiposity in childhood: the GUSTO cohort study. <i>International Journal of Epidemiology</i> , 2020 , 49, 1591-1603	7.8	5
121	Longitudinal circulating placental growth factor (PlGF) and soluble FMS-like tyrosine kinase-1 (sFlt-1) concentrations during pregnancy in Asian women: a prospective cohort study. <i>BMJ Open</i> , 2019 , 9, e028321	3	5
120	Preconception origins of perinatal maternal mental health. <i>Archives of Women's Mental Health</i> , 2021 , 24, 605-618	5	5

119	Gestational age-specific reference intervals for serum thyroid hormone levels in a multi-ethnic population. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017 , 55, 1777-1788	5.9	4
118	Gestational retinal microvasculature and the risk of 5-year postpartum abnormal glucose metabolism. <i>Diabetologia</i> , 2017 , 60, 2368-2376	10.3	4
117	Iron status and risk factors of iron deficiency among pregnant women in Singapore: a cross-sectional study. <i>BMC Public Health</i> , 2019 , 19, 397	4.1	4
116	Food Sources of Energy and Macronutrient Intakes among Infants from 6 to 12 Months of Age: The Growing Up in Singapore Towards Healthy Outcomes (GUSTO) Study. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	4
115	Are women in Singapore gaining weight appropriately during pregnancy: a prospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2019 , 19, 290	3.2	4
114	Prospective associations of maternal choline status with offspring body composition in the first 5 years of life in two large mother-offspring cohorts: the Southampton Women's Survey cohort and the Growing Up in Singapore Towards healthy Outcomes cohort. <i>International Journal of Epidemiology</i> , 2019 , 48, 133-144	7.8	4
113	Associations of Circadian Eating Pattern and Diet Quality with Substantial Postpartum Weight Retention. <i>Nutrients</i> , 2019 , 11,	6.7	4
112	Validation of an oscillometric electronic sphygmomanometer in an obstetric population. <i>American Journal of Hypertension</i> , 1998 , 11, 978-82	2.3	4
111	Maternal Glycemic Dysregulation During Pregnancy and Neonatal Blood DNA Methylation: Meta-analyses of Epigenome-Wide Association Studies.. <i>Diabetes Care</i> , 2022 ,	14.6	4
110	Mitigation of a Prospective Association Between Early Language Delay at Toddlerhood and ADHD Among Bilingual Preschoolers: Evidence from the GUSTO Cohort. <i>Journal of Abnormal Child Psychology</i> , 2020 , 48, 511-523	4	4
109	Maternal circulating SPINT1 is reduced in small-for-gestational age pregnancies at 26 weeks: Growing up in Singapore towards health outcomes (GUSTO) cohort study. <i>Placenta</i> , 2021 , 110, 24-28	3.4	4
108	Angiogenic factors during pregnancy in Asian women with elevated blood pressure in early pregnancy and the risk of preeclampsia: a longitudinal cohort study. <i>BMJ Open</i> , 2019 , 9, e032237	3	4
107	Large expert-curated database for benchmarking document similarity detection in biomedical literature search. <i>Database: the Journal of Biological Databases and Curation</i> , 2019 , 2019,	5	4
106	Plasma glycemic measures and fecundability in a Singapore preconception cohort study. <i>Fertility and Sterility</i> , 2021 , 115, 138-147	4.8	4
105	Associations of maternal zinc and magnesium with offspring learning abilities and cognitive development at 4 years in GUSTO. <i>Nutritional Neuroscience</i> , 2021 , 24, 467-476	3.6	4
104	Acceptability and feasibility of outpatient medical abortion with mifepristone and misoprostol up to 70 days gestation in Singapore. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018 , 229, 144-147	2.4	4
103	Maternal Night-Fasting Interval during Pregnancy Is Directly Associated with Neonatal Head Circumference and Adiposity in Girls but Not Boys. <i>Journal of Nutrition</i> , 2017 , 147, 1384-1391	4.1	3
102	Longitudinal assessment of antibiotic resistance gene profiles in gut microbiomes of infants at risk of eczema. <i>BMC Infectious Diseases</i> , 2020 , 20, 312	4	3

101	Influences of the perinatal diet on maternal and child health: insights from the GUSTO study. <i>Proceedings of the Nutrition Society</i> , 2020 , 79, 253-258	2.9	3
100	Spontaneous preterm birth and cervical length in a pregnant Asian population. <i>PLoS ONE</i> , 2020 , 15, e0230125	3.7	3
99	Child, Maternal and Demographic Factors Influencing Caregiver-Reported Autistic Trait Symptomatology in Toddlers. <i>Journal of Autism and Developmental Disorders</i> , 2018 , 48, 1325-1337	4.6	3
98	Serum sFlt-1/PLGF ratio has better diagnostic ability in early- compared to late-onset pre-eclampsia. <i>Journal of Perinatal Medicine</i> , 2018 , 47, 35-40	2.7	3
97	Specialist training in obstetrics and gynecology in singapore: transition to structured residency program. <i>Journal of Graduate Medical Education</i> , 2012 , 4, 272-5	1.6	3
96	Confidential enquiry of stillbirths in current obstetric practice. <i>International Journal of Gynecology and Obstetrics</i> , 1999 , 64, 287-96	4	3
95	Sleep quality and BMI in pregnancy- a prospective cohort study.. <i>BMC Pregnancy and Childbirth</i> , 2022 , 22, 72	3.2	3
94	Tracking of dietary patterns between pregnancy and 6 years post-pregnancy in a multiethnic Asian cohort: the Growing Up in Singapore Towards healthy Outcomes (GUSTO) study. <i>European Journal of Nutrition</i> , 2021 , 61, 985	5.2	3
93	Trajectories of antenatal maternal psychological stress and their association with gestational age and neonatal anthropometry: A prospective cohort study of multi-ethnic Asian women in an urban setting. <i>Asian Journal of Psychiatry</i> , 2020 , 48, 101923	6.7	3
92	Maternal Adverse Childhood Experience and Depression in Relation with Brain Network Development and Behaviors in Children: A Longitudinal Study. <i>Cerebral Cortex</i> , 2021 , 31, 4233-4244	5.1	3
91	The association of maternal gestational hyperglycemia with breastfeeding duration and markers of milk production. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 1219-1228	7	3
90	Brown Adipose Tissue, Adiposity, and Metabolic Profile in Preschool Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, 2901-2914	5.6	3
89	Atopic dermatitis trajectories to age 8 years in the GUSTO cohort. <i>Clinical and Experimental Allergy</i> , 2021 , 51, 1195-1206	4.1	3
88	Poor sleep is associated with higher blood pressure and uterine artery pulsatility index in pregnancy: a prospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2021 , 128, 1192-1199	3.7	3
87	The placental lipidome of maternal antenatal depression predicts socio-emotional problems in the offspring. <i>Translational Psychiatry</i> , 2021 , 11, 107	8.6	3
86	Metabolic signatures in the conversion from gestational diabetes mellitus to postpartum abnormal glucose metabolism: a pilot study in Asian women. <i>Scientific Reports</i> , 2021 , 11, 16435	4.9	3
85	Comparing two regimens of intravaginal misoprostol with intravaginal gemeprost for second-trimester pregnancy termination: a randomised controlled trial. <i>Journal of Family Planning and Reproductive Health Care</i> , 2017 , 43, 252-259		2
84	Relation of infant dietary patterns to allergic outcomes in early childhood. <i>Pediatric Allergy and Immunology</i> , 2017 , 28, 490-495	4.2	2

83	I-ACT: Integrated study on effect of Activity on ComplicaTions in pregnancy: study protocol of a multiethnic prospective cohort study. <i>BMJ Open</i> , 2019 , 9, e025970	3	2
82	Clinical practice of diabetic pregnancy screening in Asia-Pacific Countries: a survey review. <i>Acta Diabetologica</i> , 2019 , 56, 815-817	3.9	2
81	Maternal plasma metabolic markers of neonatal adiposity and associated maternal characteristics: The GUSTO study. <i>Scientific Reports</i> , 2020 , 10, 9422	4.9	2
80	Maternal antenatal anxiety and electrophysiological functioning amongst a sub-set of preschoolers participating in the GUSTO cohort. <i>BMC Psychiatry</i> , 2020 , 20, 62	4.2	2
79	A simple technique for localization of deeply inserted, nonpalpable Norplant implant. <i>Contraception</i> , 2005 , 71, 392-4	2.5	2
78	Population-centric Risk Prediction Modeling for Gestational Diabetes Mellitus: A Machine Learning Approach.. <i>Diabetes Research and Clinical Practice</i> , 2022 , 109237	7.4	2
77	Dichotomy in the Impact of Elevated Maternal Glucose Levels on Neonatal Epigenome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 ,	5.6	2
76	Multiple modifiable lifestyle factors and the risk of perinatal depression during pregnancy: Findings from the GUSTO cohort. <i>Comprehensive Psychiatry</i> , 2020 , 103, 152210	7.3	2
75	Identification and reproducibility of dietary patterns assessed with a FFQ among women planning pregnancy. <i>Public Health Nutrition</i> , 2021 , 24, 2437-2446	3.3	2
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